Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 06 Dec 2024 until 23:59 on Saturday 07 Dec 2024

Forecast Issued on Thursday 05 Dec 2024 at 15:36

Confidence: High for unsettled and very windy conditions associated with Storm Darragh on Saturday, and for an improvement from Sunday onwards. However medium for the transitional detail and timing and location of the worst of the conditions.

Headline for Friday 06 Dec 2024: Dry and settled to start, turning increasingly wet and windy as Storm Darragh arrives through the afternoon and evening.

Mountain weather hazards on Friday 06 Dec 2024

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Clear night	Sunny intervals	Sleet	Heavy Rain	Heavy Rain	Heavy rain showers (night)
Precipitation probability							
10%	10%	<05%	20%	70%	90%	90%	70%

Forecast for Friday 06 Dec 2024

Weather: A dry and bright start with cloud increasing from the west into the afternoon. Outbreaks of heavy and, at times, persistent rain moving eastwards through the afternoon and evening as Storm Darragh arrives. Light winds to start the day, but strengthening to gale-force into the evening.

Chance of cloud-free hill tops above 800m: 90% for much of the morning, decreasing to 20% through the afternoon.

Low Cloud and visibility: Some patchy cloud may briefly cover summits above 900m for a time first thing, but cloud will lift and continue to break up by dawn. High cloud building and lowering into the afternoon, with widespread cloud around 400m by mid-afternoon, and dropping to 100-300m by the evening. Good visibility in the morning, but becoming poor or very poor in low cloud and heavy rain later.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 06 Dec 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/44 NW	33/40 NW	29/36 NW	16/19 W	20/25 S	36/45 S	49/62 S	52/68 S	45/59 SW
600	21/29 NW	20/28 NW	17/25 NW	9/12 W	14/20 S	27/36 S	35/48 S	38/53 S	32/45 SW
300	11/24 NW	11/24 NW	10/22 NW	3/7 SW	9/17 S	18/32 S	23/42 S	24/46 S	21/40 SW
Valley	13/26 NW	12/25 NW	11/22 NW	3/8 SW	9/17 S	18/32 S	24/43 S	24/45 S	21/39 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-8	0/-8	0/-7	0/-5	1/-5	0/-8	2/-7	6/-2	5/-2
600	3/-3	3/-3	3/-3	3/-1	4/-1	2/-5	4/-3	7/2	7/1
300	5/2	4/1	4/1	4/3	6/3	4/-0	6/1	9/5	9/5
Valley	7/3	6/2	6/2	5/4	7/4	6/1	7/2	11/7	10/7
Freezing Level*	800m	800m	800m	800m	800m	900m	2300m	2100m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

After a pleasant start to the day in the mountains, conditions will quickly deteriorate as Storm Darragh arrives from the west. Strong winds into the afternoon and evening will make for fairly arduous walking on exposed terrain with buffeting of clothing. Heavy and persistent rain will also lead to slippery surfaces and localised flooding of routes. The combination of strong winds, low cloud and rain will give a significant wind chill into the evening.

Forecast for Saturday 07 Dec 2024

Weather: Storm Darragh continues to bring gale-force, at times storm-force, winds, with multiple weather warnings in force. Heavy and persistent rain continues through the morning, however becomes more showery with drier interludes into the afternoon.

Maximum wind: Westerly, becoming northwesterly, 55-65 mph with gusts of 65-75mph. Gusts up to 90 mph possible at the summits.

Chance of cloud-free hill tops above 800m: 20% in the morning, but increasing to 80% into the afternoon.

Low Cloud and visibility: Overcast low cloud with bases 100-300m will persist through much of the morning. Cloud will gradually lift and break, with bases around 900m into the afternoon. Poor or very poor visibility initially in low cloud and heavy rain, but increasing through the afternoon, although briefly dropping to poor in any heavy showers.

Temperature: **Valleys:** Plus 10 Celsius, decreasing through the day to Plus 6 Celsius.
At 800m: Plus 6 Celsius, decreasing through the day to Plus 1 Celsius.
Freezing level: Freezing level between 800-1000m.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1536 on Thu 05 Dec 2024

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